

Chas. Foster

CALLAHAN HAY GUIDE

"Saves Hand Forking in the Mow"

A Better Way to Put Up Hay



Manufactured by
Callahan Distributor Co.,
Wellsboro, Pa.

NOTICE

The Callahan Hay Guide, which is characterized by a guiding means passing through the interlaced material to be distributed, is basically protected under United States Letters Patent granted December 16th, 1924, and other patents are pending on the several features of the equipment shown.

A license to use this system is granted to the purchasers of our equipment in conjunction with the use of the equipment itself, but the license does not cover the use of the system when used with equipment not furnished by us.

The public is notified that the unauthorized use of this method or other infringement of the rights in the equipment will be rigorously prosecuted.

**Callahan Distributor Co.,
Wellsboro, Pa.**

CALLAHAN HAY GUIDE

"Saves Hand Forking in the Mow"

**A Perfected Equipment for
Distributing Hay in the Mow**



*The Opinions of Users, together with a
Description of the Equipment
and Its Operation*

Manufactured by
**CALLAHAN DISTRIBUTOR CO.,
WELLSBORO, PA.**

The Callahan Hay Guide

WILL

1. Distribute the hay in the mow without hand forking.
2. Save many dollars per day in labor in the mow.
3. Put more hay in a given space.
4. Prevent major cause of mow-burnt hay.



5. Leave hay easier to pitch out; no hard center.
6. Insure better grade of hay for baling; hence higher prices.
7. Permit storing greener hay from field.
8. Give greater feeding value — no musty hay.

**Can any shrewd, business-like farmer
afford to ignore these claims?**



THREE SEASONS of successful performance have established the Callahan Hay Guide as one of the most important pieces of equipment for true farm economy that has been developed in recent years. That successful farmers fully appreciate the absolute necessity of securing some means to reduce the labor incident to placing the hay properly in the mow, and what is often of much greater importance, of doing away with the hard centers, is demonstrated by the sale the past season of hundreds of Hay Guides in the very limited portion of the Eastern hay territory where they were generally introduced.

The idea that interlaced hay could be distributed by a guiding means passing through the material was so strikingly novel when the Hay Guide was first offered to the public that it was not surprising that there were many who were skeptical as to the success of its practical operation. This feeling has been entirely dispelled, and the rapid progress of the Callahan Hay Guide in general favor has been nothing short of remarkable.

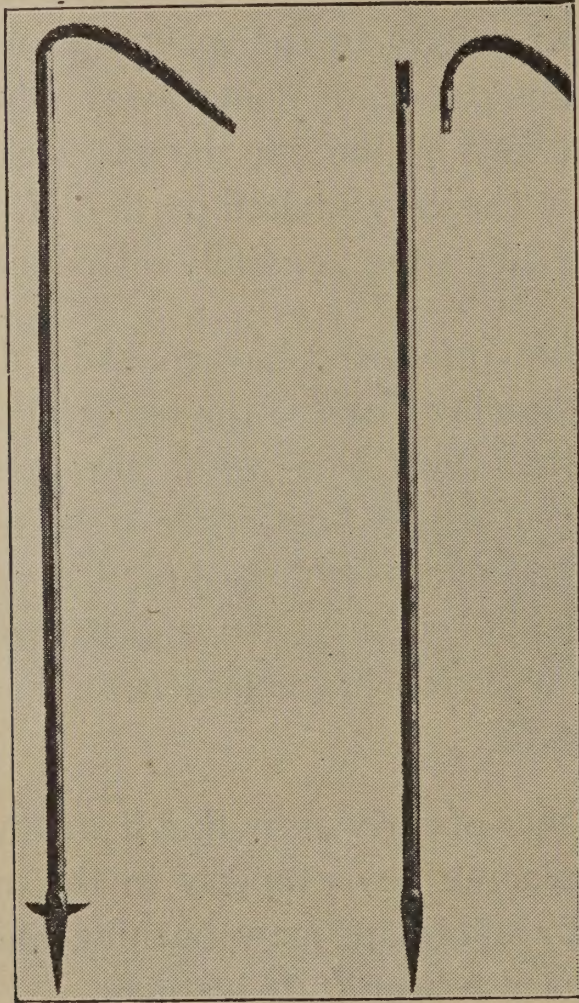
The confidence of early users that it was not only a great labor saver in placing hay properly in the mow, but that it would practically eliminate mow burning and save labor in pitching out, has also been fully justified.

The Callahan Hay Guide consists of equipment for easily and quickly causing a guide rope to be threaded through the fork load of hay so that when the lower end of the rope is snubbed at the side of the bay and the fork tripped, the hay will slide down this rope. The hay on the fork surrounds this guide rope and is so interlaced that it hangs together and follows the rope wherever it may be snubbed.

The “Standard” Hay Guide Equipment

The Callahan Hay Guide consists of the following parts:

- 1 Needle.
- 1 Saddle Clevis.
- 1 Guide Rope (40 feet) with special terminals.
- 24 Snubbers of special form.
- 48 Lag Screws for fastening the snubbers to the sides of the bays.



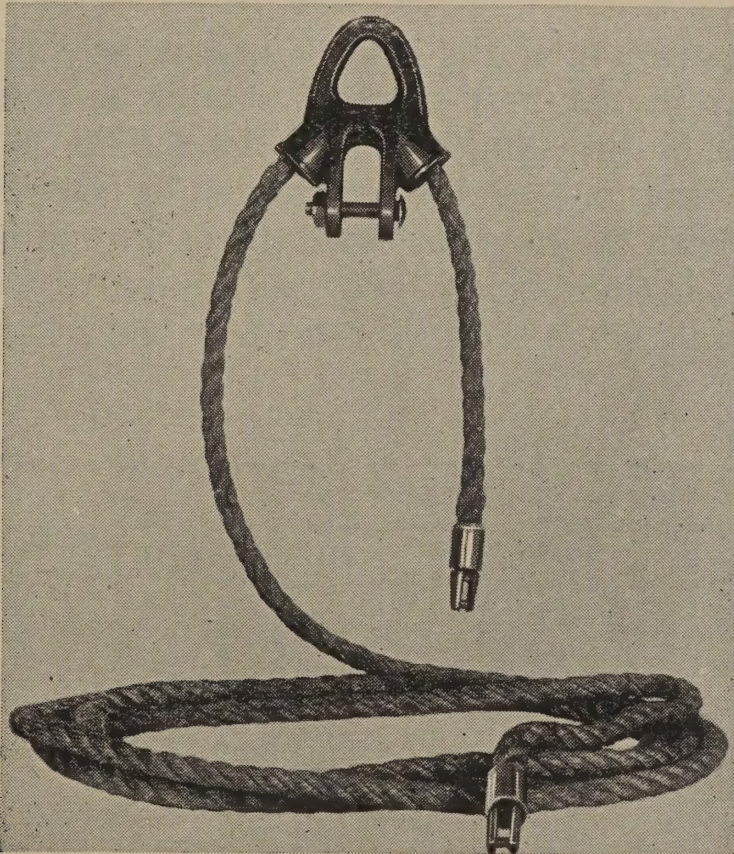
Anchor Needle

This is about sixty inches long and consists of a tube equipped with a cast malleable point especially designed to easily enter all kinds of hay. Within the point are barbs, normally sheathed, that may be thrown out into action by a pull on a rod within the tube. On the upper end of the rod is a hook to which the rope terminal can be quickly attached, locking in one operation the barbs in active position.

Saddle Clevis

This serves two purposes. It provides a guide through which the rope may reeve like a pulley. The throat of the hole through which the rope reeves stops the terminal and anchors the upper end of the Guide Rope.

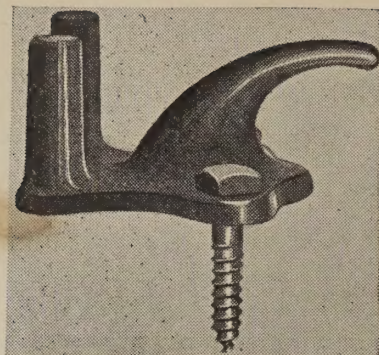
The Saddle Clevis is bolted on the head of the fork in place of the pulley clevis. The pulley clevis is then mounted on the eye of the Saddle Clevis, thus forming a link between the pulley and the fork.



**Saddle of Callahan Hay Guide with Guide Rope reeved through it.
Note the terminals at each end of the Guide Rope.**

Guide Rope

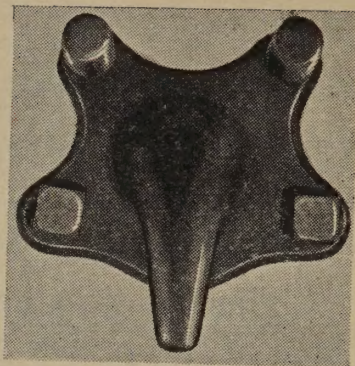
For the usual type and size of barns a Guide Rope 40 feet in length has been found most suitable. In some few cases a longer rope is required. This rope is furnished threaded through the Saddle Clevis and equipped with the special terminal and eye at each end. The rope is of the best grade of pure Manila and will wear for many seasons.



Side View of Snubber
showing lag bolts

Snubbers

The Snubber is a special form of cleat, designed so that a strong snub can be made and still be easily released when the load has fallen.



Front View of
Snubber

Operation

The operation of the Hay Guide is as simple as the equipment. In the first place it should be noted that the Guide Rope, by threading through the Saddle Clevis, is used reversibly, first one end is anchored by stopping at the clevis, and with the next fork load the other end is anchored. This results in there being always a terminal at hand to snap into the needle when the fork returns to the wagon.

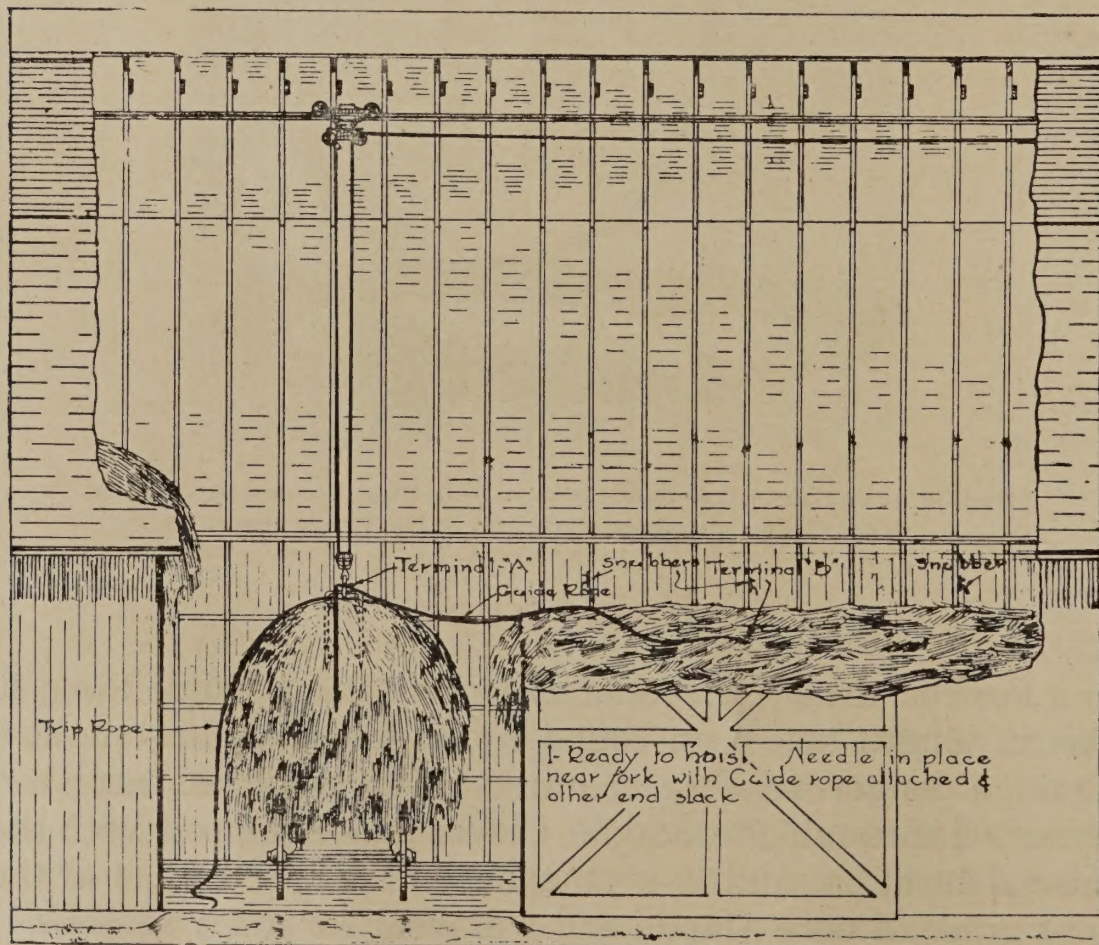
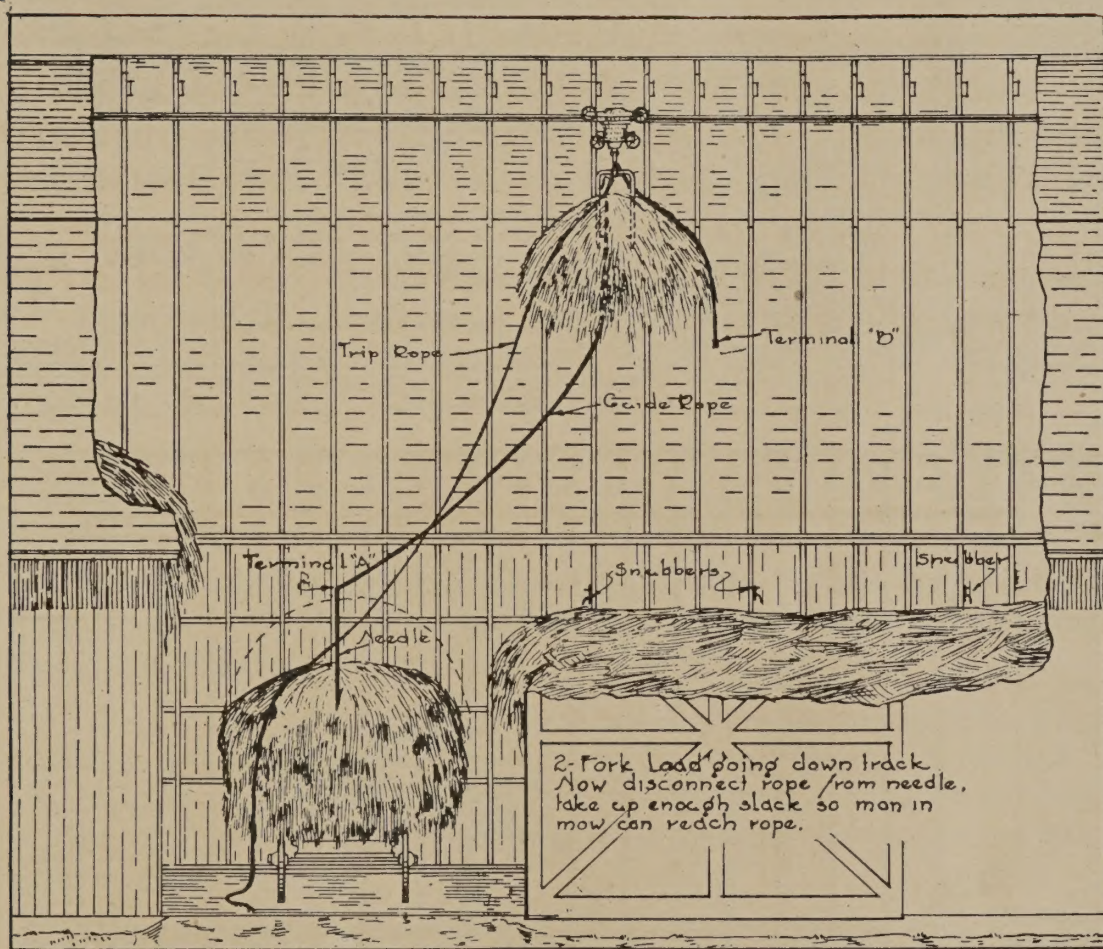


Figure 1 shows the fork in position and locked. The needle has been thrust into the hay near the fork and terminal A of the Guide Rope attached to it.

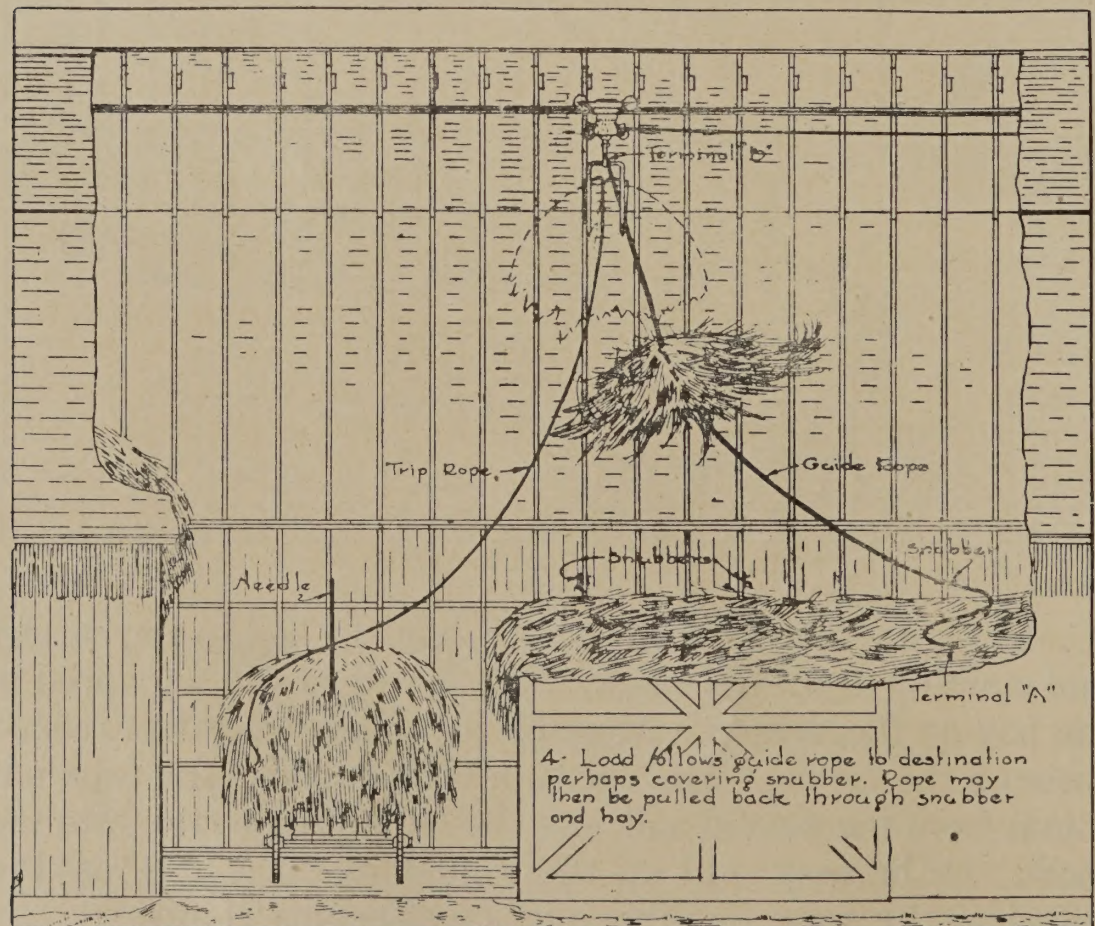
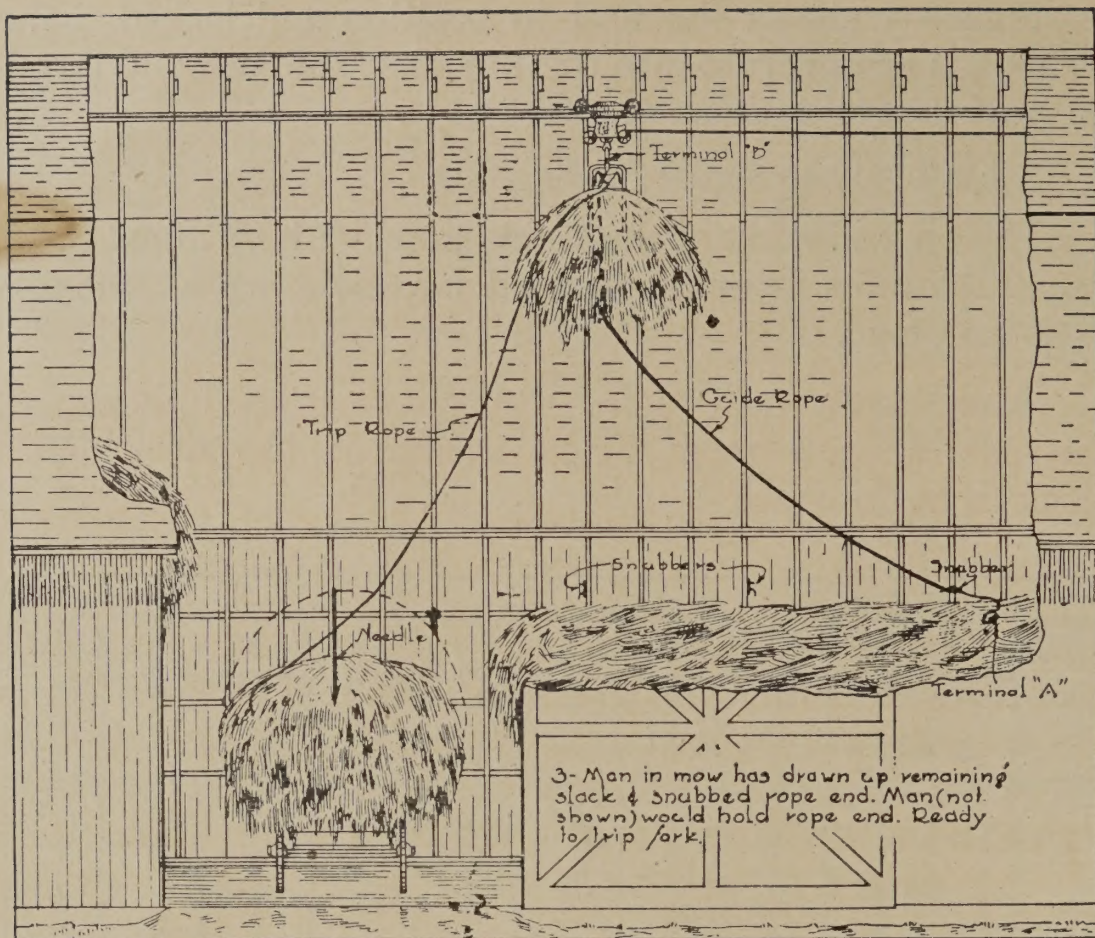
All is ready to signal for hoisting.

The opposite end of the Guide Rope with terminal B lies free in the mow after being used for snubbing for the previous fork load.

The Needle stays on the wagon and as the fork goes up the rope reeves through the clevis and the hay, drawing the slack from the mow.



In Figure 2 is shown the fork load locked to the carrier and starting down the track. The needle is still anchored in the hay on the wagon. Most of the Guide Rope has reeved through the clevis. The operator now unhooks the rope terminal from the needle and lets the Guide Rope trail into the mow. Or he may pull up the remaining slack and toss the rope into the mow, possibly over cross-beams, if any.



In Figure 3 the man in the mow has made a releasable hitch on one of the snubbers and holding the end of the rope out of the way of the falling hay, signals to trip the fork.

Figure 4 shows how the hay slides down the rope.

If the snub is now loosened the hay may be dropped at any point between center and side of bay. Practice in handling the snub and rope produces high efficiency in securing perfect distribution. The man in mow now releases snub and draws the rope end back out of the hay.

Terminal B is now at the fork when it goes back and will be connected to the Needle for the next load.

With the last fork load there may be no hay below to engage the barbs to anchor the needle. This fork load may simply be dropped free in the center of the bay, or if a slot is provided in the wagon bed, the needle may be put through this slot and allowed to drop to the barn floor. The weight of the needle will then thread the rope through the fork load of hay.

THE HAY GUIDE, it should be noted, is not automatic in its operation, but requires a certain amount of practice and intelligence to give the best results. Like many other worth while tools on the farm, it "has no brains."

If, however, the scheme of operation is thoroughly understood it will give results of a high order, as evidenced by letters from users that we give in the following pages.

We do not recommend the Hay Guide to any farmer who is content to dump the hay in the center of the mow and let it roll to the sides, waiting for a rainy day to attempt to place it.

We do not recommend the Hay Guide to those who have a surplus of manual labor that must be kept busy. Although the Hay Guide would be profitable in such cases, owing to the elimination of hard centered mows, the immediate labor saving would not be appreciated.

We do not recommend the Hay Guide for use with the usual type of slings, owing to the difficulty of placing the needle so that it will pass between the two halves and not through the skein of the sling.

We do not recommend the Hay Guide to those without patience enough to learn thoroughly the possibilities of a new device.

We do recommend it to the wide-a-wake and progressive farmer who appreciates defects in the old methods, with hard centered mows, and who believes that manual labor should be reduced at every possible point.

We Asked Their Opinion

The best proof of the remarkable work that can be done with the Callahan Hay Guide is a statement from the man who has used one in the hard practical work of haying.

The letters that follow are from men who know and are glad to tell others that they have at last found something that will actually accomplish results hitherto not possible.

We respectfully urge that all of these letters be carefully read—they are well worth it.

This Is What We Got

Best Investment as Money Saver in Forty Years



HOMESTEAD FARM

W. J. Smith, Proprietor. R. W. Smith, Manager

Sheds, N. Y., Oct. 20, 1924.

Dear Sir:

We consider the Callahan Hay Distributor the best investment for money saving ever purchased on our farm, for the price, during forty years experience.

Signed,

W. J. SMITH & SON (by R. W. S.)

Saves Labor and Hay

Dear Sirs:

Delancey, N. Y.

We find that your Hay Guide saves quite a considerable amount of labor for us. It also distributes the hay so that there is not the hard center left in the mows like when you use the single hay fork.

It also prevents the mows from being so mow-burned.

Yours truly,

JAMES H. WILBUR.

One of the Best Tools on the Farm

Holland Patent, N. Y., August 25, 1924.

Dear Sir:

The Callahan Hay Guide is one of the best tools we have on the farm. It's a great saver in mowing away hay. If I could not get another Guide I would not take \$100 for the one I have.

Very truly yours,

F. M. SEAVY.

Worth as Much as a Hay Loader

Gentlemen:

Westfield, N. Y.

I consider the Guide as much help to **one** man unloading as the **loader** is to one man loading.

Sincerely,

E. C. JILLSON.

Hay Seems Greener and Better Cured -- Easiest Haying Ever

Westfield, N. Y., October 17, 1924.

Gentlemen:

The Hay Guide used in my 40 x 100 feet hay barn worked good. The barn is quite high up to the center track and gives a nice angle incline to land the hay way to both sides of the barn, or anywhere between, nicely, and saved a lot of work for those who had the mowing away job.

I had about 1000 bales of hay (part for market) and find the bales look greener and better cured than any before, as spreading the hay all over the bay allows my crop to be put in the barn without over-drying the same. Usually the hay is dropped in the center and piled up along the center awaiting some rainy day for mowing away at times. I had two teams that helped me on haying job, and they said that they never before had done a haying easier than this year.

Should you have any new appliances, labor saving tools, for next year, send circulars.

Yours very truly,

HERMAN L. LENT,

Hay Guide Saved the Situation

Dear Sirs:

Kelton, Pa., 9-5-24.

In reply to yours of the 2nd, I should like to say that the Guide was of great assistance to me. I had no help running a dairy of 24 head and 20 acres of grass to put up. But for the Guide I would have been left. The hay went in very nicely and exactly as you represented in your circular. So am very well pleased.

Sincerely,

HOWARD W. WICKERSHAM.

P. S.—Would not do without it for \$50.00 if could not get another.

**The Hay Guide is at Home with the Most Modern
Equipment. Puts More Hay in the Mow**



THE LEONARD HOMESTEAD SINCE 1819

Glover, Vermont, October 22, 1924.

Gentlemen:

The Callahan Hay Guide is all you claim for it. Our hay barn is 100 feet long by 38 feet. We handle the hay with a Louden power hoist. It has always been an expensive and difficult job to mow away the hay until we installed the Hay Guide. With this Guide we can place a forkful of hay in any part of the mow desired and by keeping the mow level we put the *same amount of hay* in *five twelve foot bents* that filled *six before* we had the Guide.

Again, the hay comes out of the mow in better shape and much easier. I consider the Callahan Hay Guide pays for itself in one year.

Very truly yours,

WILLARD C. LEONARD.

The Leonard Homestead.

Saves Its Cost in a Week

McDonough, N. Y., Aug. 18-24.

Dear Sir:

In reply to your request in regard to Callahan Hay Guide, will say it is O. K. Will save one man in the mow all right. Would not like to do without it—saves the price of it in one week. Be sure and use plenty of the hooks for good work.

Respt. yours,

F. J. PEASLEE.

The Men all Take to the Guide -- Requires Some Experience to Get Best Results

Canastota, New York, Sept. 6, 1924.

Gentlemen :

You are right. The Guide rope does not pull out of the terminal. We have unloaded to date 123 loads, mostly alfalfa, big, heavy loads, at six forkfuls, and placed those big forkfuls right out against the side of our forty foot barn. The hardest and most dreaded job of the summer is gone. Now we are anxious to see how the hay comes out. I don't see how it can help but come out in fine shape, for we laid it right out against the sides of the barn first and worked it toward the center. One place is no harder than another. The men all take to the Guide, and after a little experience we can put the hay just anywhere we want it.

To make a long story short, I had great faith in the Hay Guide when I first saw it on exhibition at the National Dairy Show last year, and it has proved to be even more than I could expect. I would never think of filling a large barn again without the Hay Guide.

Very truly yours,

KENNETH M. HARSH.

Used Successfully With Two Double Harpoon Forks

E. F. STICKLAND & SON

Appleside Farm

Akron, N. Y., 7-21-24.

Messrs:

Noting that you would be interested in our work with the Hay Guide, I will give you our experience.

For coarse hay we use two double harpoon forks. I attached the saddle clevis to one fork by using a small plow clevis between, which made it hang properly. The forks can be set one at each end and needle in the middle. If the forkfuls are too large, set them opposite each other at each end of the load with the needle between, taking off first the back end and then the front.

We are pleased with the Guide and would recommend it especially for barns of fair height and width.

Yours truly,

E. F. STICKLAND.



The Hay Guide Permits Rapid Work

STATE AGRICULTURAL SCHOOL
Morrisville, N. Y.

Dear Sir:

Yours of the 13th at hand, and as to the Callahan Hay Guide, I like it fine. Mowed away nineteen loads of hay alone in ten hours. Would recommend it especially for high, wide barns, such as are being built in this age.

Very truly yours,
J. L. ROBINSON, Supt.

As Usual -- Saves Labor

OTSEGO COUNTY HOME
M. J. Esmay, Superintendent

Cooperstown, N. Y., Aug. 19, 1924.

Dear Sir:

The Callahan Hay Guide we purchased of S. S. Harrison saves the work of two men and gave the best of satisfaction.

Yours truly,
M. J. ESMAY.

Most Satisfactory Distribution of Hay Ever Obtained

Scranton, Penna., September 27, 1924.

Dear Sir:

We find the Callahan Hay Guide purchased of you prior to the harvesting of hay this season, all you represent it to be. It gave us the most satisfactory distribution of the hay in our large barn that we have ever obtained. My men pronounce it a great success.

Very truly yours,

GES:LM

GEO. E. STEVENSON.

Saves Lots of Hard Work

Geneva, N. Y., R. D. 3, Oct. 9, 1924.

Dear Sirs:

The Hay Guide that I purchased of you the past season worked successfully. Saved lots of hard work in placing the hay in different parts of the mow. Will gladly recommend it to anyone who is in doubt of its working qualities. It saves one man in the mow where I used to have two.

Yours,

C. W. PARKER.

At 70 Years, He Does Work Usually Requiring Two or Three Men

Parish, N. Y., Aug. 21, 1924.

Dear Sir:

I wish to say the Callahan Hay Guide is a great labor saver.

I put in sixty (60) tons of hay this year, and my uncle, seventy (70) years old, did the mowing away. It would be hard to get along without one now.

Respect.

O. L. DILLENBECK.

Another Youngster

August 24, 1924.

Dear Sir:

I would say that the Callahan Hay Guide will do all that is claimed for it. I am a man 68 years old, and handled all the hay in the mow with the use of the Guide, nearly 100 tons, and think it is in better shape than if mowed by hand.

Yours, &c.,

GEO. CROSS, Philadelphia, N. Y.

One of the Big Labor Saving Tools on the Farm



Dear Sir: New Woodstock, N. Y., Aug. 12, 1924.

Have used the Callahan Hay Guide to mow all our hay this year; moved 125 loads without using a pitchfork in the mow. It works very satisfactory and I consider it one of the big labor saving tools on the farm.

Yours truly,
A. L. LAMUNION.

Just What He Was Looking For

Gentlemen: Middletown, N. Y., Oct. 20, 1924.

Last summer I was quite puzzled on account of the scarcity of help, to know just how I was going to get through haying.

Just about that time I stopped in Buck Bros. implement store in Middletown and my attention was called to the very thing I was looking for, something to take the place of a man in the hay mow.

I found it a great help indeed, working very satisfactorily and just as represented.

Very truly,
EDWIN NICKERSON.

Eliminates the Hardest Part of Haying

Callahan Distributor Co.: Plattsburg, N. Y., Sept. 11, 1924.

The Hay Guide entirely eliminates the hardest part of haying, that of spreading the hay properly from the big forkfuls of a horse fork.

Yours truly,
ELMER STAFFORD.

Does All We Claim For It

Gentlemen: Conowingo, Md, 9-9-24.

I am well pleased with your Hay Guide. It does all you claim for it. I am working it on a roof drive; it will work even better on a track.

I remain yours truly,
E. P. STUBBS & CO.

So Well Pleased -- Bought Another

BEAUFORT FARMS

R. D. 3, Harrisburg, Pa., June 4, 1924.

Gentlemen:

Enclosed please find my check for \$48.00 to cover the cost of one Hay Guide which I received and one more which I wish you to ship to me at once.

We were well satisfied with the work of the Guide on the trial and want to have another one for one of our other farms. We will need this the coming week, and trust that you can make immediate shipment. Better send by express to Harrisburg.

Very truly yours,

E. B. MITCHELL, Prop. and Gen. Man.

Can Fill the Barn Up to the Break in the Gambrel Roof

Lloyd, Pa., October 18, 1924.

Gentlemen:

You may be interested in the very great satisfaction that I have had with the Hay Guide. My barn is 45 feet wide, with gambrel roof, with the center sections quite flat, and I can fill the barn with the Hay Guide right up to the break in the roof.

I have been using this for two seasons and would not think of being without it, for it is a great labor saver.

Yours truly,

RAY DODD, Lloyd, Pa.

Guide Rope Handled by 16 Year Old Boy

Springville, N. Y., Sept. 14, 1924.

Gentlemen:

The order I sent you July 21, 1924, for a Hay Guide outfit, received very prompt attention. The outfit was received sooner than I expected.

After a few loads had been handled we became used to setting it and the lad in the mow got a little used to snubbing it, we saved a lot of hard work.

I and a 16-year-old herd boy handled about 110 tons of hay.

Yours truly,

BERT H. WISER.

The Hay Guide is Practical



FAIR VIEW DAIRY
New Woodstock, N. Y.

Dear Sir :

In answer to your communication with reference to the Callahan Hay Guide, I would say that I gave the Guide a thorough trial from bottom to top and consider it a practical tool, especially in our style barn, a hip roof. We are well satisfied.

Respt. yours,

C. F. KELCHNER SONS.

Pleased With the Way It Works

Richfield Springs, N. Y., August 18, 1925.

Dear Sir :

I purchased a Callahan Hay Guide of C. B. Ostrander, of Richfield Springs, and I am very much pleased with the way it works. It is sure a labor saver.

Very truly yours,

MARVIN J. BENNETT.

Another Wise Man

Mansfield, Pa., 7-28-24.

Dear Sir :

I received the receipt all O. K. I like the Guide better the more I use it.

Yours in haste,

W. L. BUTTON.

Saves One Man



SULPHUR SPRING FARM

J. A. Fuggle, Owner

Cazenovia, N. Y., Nov. 12, 1924.

Dear Sir:

The Callahan hay mower that I purchased of you has given good satisfaction. One man with your mower can store more hay and do it easier than two without.

Respectfully,

J. A. FUGGLE.

As Usual -- Saved More Than it Cost in One Season

Wyalusing, Penna., Sept. 11, 1924.

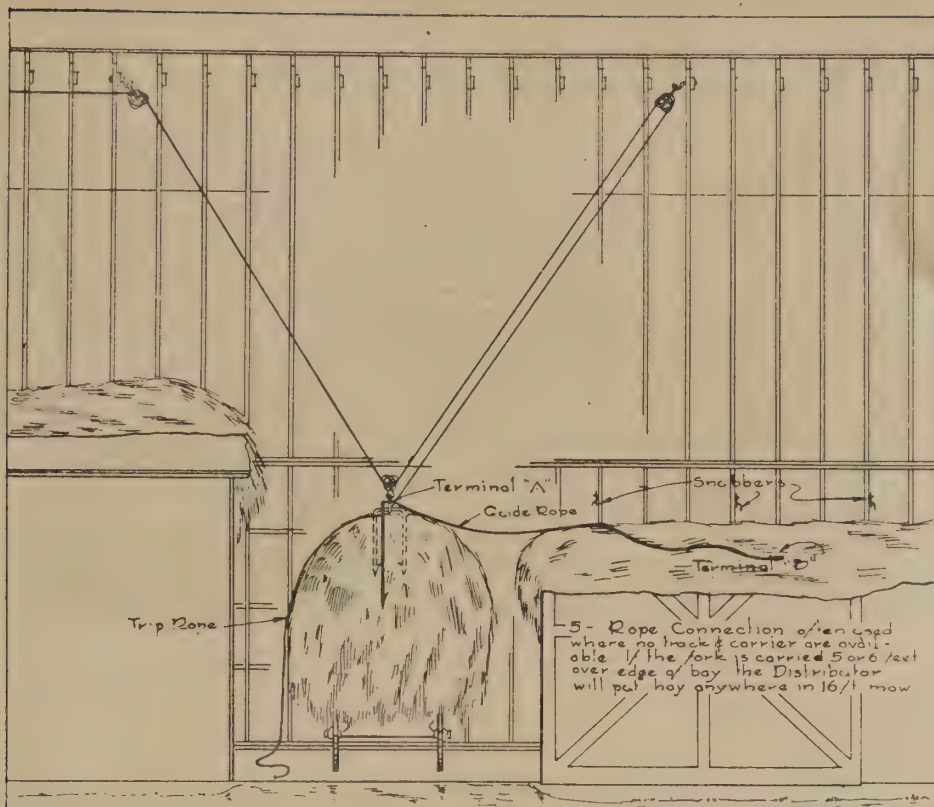
Dear Sir: *

The mowing of hay with your apparatus is surely a pleasure. My son, fifteen years of age, easily cared for the hay in the mow alone. Always before two and three men have been required to take care of the hay in the mow. Then again, the center of the mow is level with the outside. There has always been a high center before. Of course we have not taken the hay out as yet, and cannot write of the condition of the hay this year as compared with past years with hand mowing.

We are certainly pleased with our distributor and know that it has saved more than the cost price this season, in that we were able to get along with two men less in the mow.

Truly,

FRANK B. HOMET.



Rope connection often used where no track and carrier are available. If the fork is carried five or six feet over edge of bay the Callahan Hay Guide will put the hay anywhere in sixteen foot mow.

Used the Hay Guide Without Truck or Carrier. Well Pleased

Newfield, N. Y., Sept., 13, 1924.

Gentlemen:

In regard to the Hay Guide purchased of you some time ago would say, that we think it a very good investment for several reasons.

1st. Saves from one to two men in the mow, depending on the size of the mow, of course.

2nd. It puts the hay out in the corners without hand forking.

3rd. It keeps the outside of the mow high, so that when it settles it will be more even than when put in with fork and track regular, and as a natural consequence will do away with the hard mow-burned center which we have had to contend with more or less for years. We have used the guide with a track outfit, also in barns with the double rope, three pulley rig, and find it works equally well with either.

We would gladly recommend to any one with much hay to handle.

Respt. yours,

C. L. TOBEY.

**The Hay Guide Has No Brains, but Does the Work
When Properly Handled**



Fayetteville, N. Y., Sept. 29, 1924.

Dear Sir:

No excuses — simply neglect. Should have answered you by return mail.

The Callahan Hay Guide does all that is claimed for it.

Like all farm machinery, it has no brains, but properly handled it saves labor and certainly places the hay where it belongs in the mow.

Will stop the first time I am your way.

D .S. HUNT.

**Saves More Labor in a Large Barn Than in
a Small One -- Sure**

Jamesville, N. Y., August 8, 1924.

Dear Sir:

Referring to your letter I will say, that our barn is quite large, it has a hip roof, 20 foot posts, 40 feet wide, 120 feet long, three hay mows 25 x 40 feet. We are able to use the Callahan Hay Guide up to the eaves or to unload about twenty loads of hay in each mow. Much of the hay does not have to be moved at all after it slides down the rope. As there is nothing to wear out to the outfit I think it is worth having. I will recommend it to anyone having a large barn to fill where it requires more pitching back from the center; the Callahan will do that part.

Sincerely,

FRANK KEOUGH.

Like It Very Much -- No Hard Center

Frankfort, N. Y., Sept. 4, 1924.

Dear Sir:

We received a letter some time ago from you inquiring about the Callahan Hay Guide. Have been a little slow in answering you. Now about the Hay Guide. We bought one from Mr. Seymour and have used it through our haying and like it very much. There is one thing about it, if there is only one man in the mow he can place the forkfuls where he wants them - can put them right on the outside of the mow and fill toward the center. But you can't unload quite as fast as without it; it's a little bother about getting it ready. Your hay isn't all dropping in the center of the mow.

Yours truly,

FINSTER BROS.

A Valuable Tool

Shelburne, Vt.

Gentlemen:

I am well pleased with the results obtained this season with the Hay Guide. It has paid for itself several times over.

Very truly yours,

Sept. 3, 1924.

CARL C. FLETCHER.

More Valuable

Shavortown, N. Y., October 30, 1824.

Dear Sirs:

I used one of your Hay Guides this year and found it a complete success in every respect. It saved me \$100.00 in labor, and seems to be in condition to continue to save for many years to come. This little machine answers the question I have been puzzling over for years. \$1000.00 could not buy it if I could not get another.

Yours truly,

ROY LEONARD.

Most Valuable

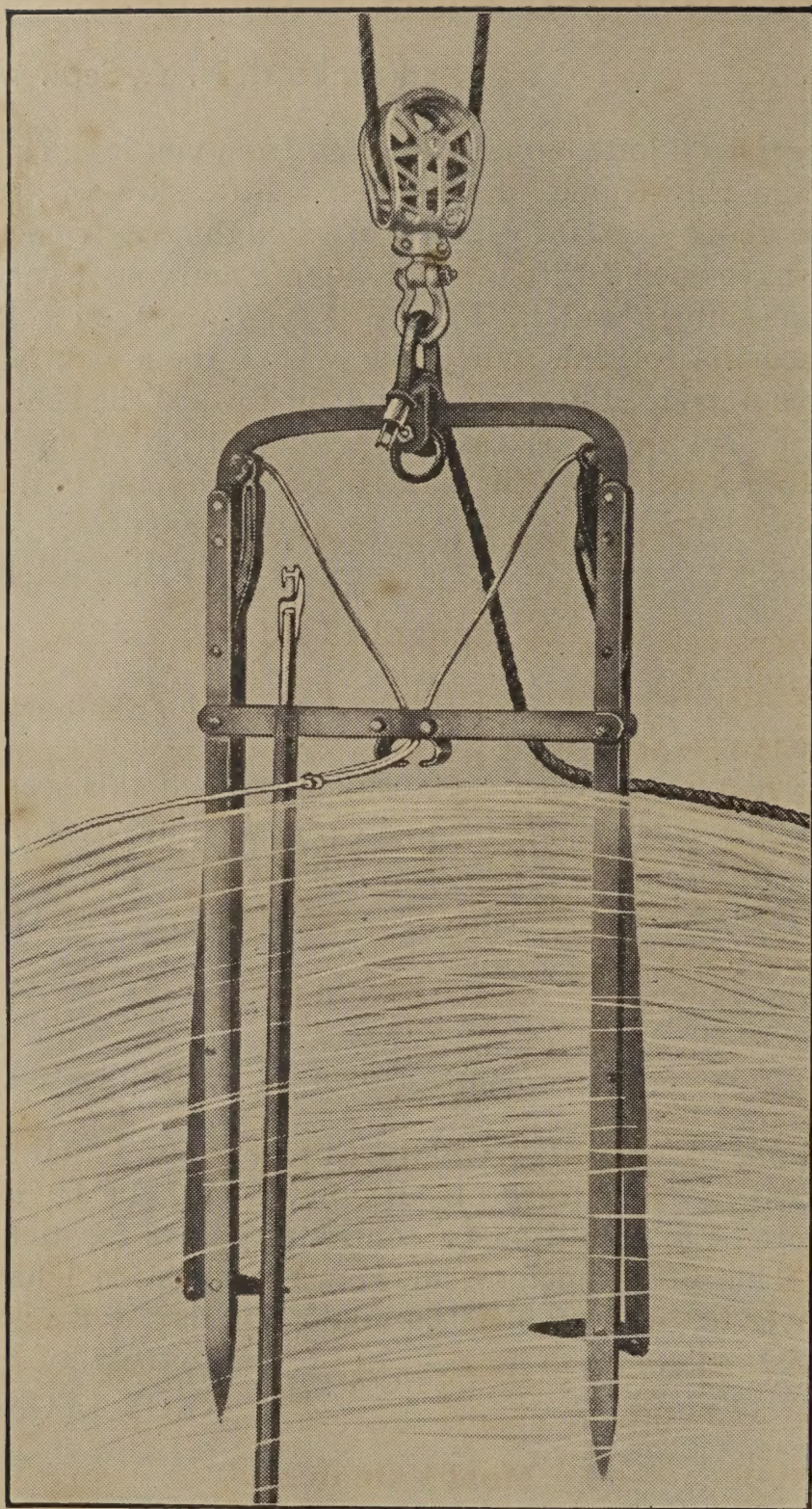
Lafayette, N. Y., Aug. 18, 1924.

My dear Mr. Stoddard:

I am very well pleased with my Callahan Hay Guide and have had it but one season, but would not care to part with it for any money unless I knew I could secure another the same day.

Very truly,

ANDREW SHANAHAN.



The above cut shows the Saddle Clevis mounted on a double harpoon fork and the Needle in position in the hay ready to have the Guide Rope terminal hooked to it. The placing of the Needle and making the connection is an easy and quick operation. It will be seen that the Saddle Clevis may be mounted in the same way on a grapple fork or a single harpoon. The fork, of course, is not included with the Hay Guide outfit.

PRICES

Complete Outfit with License to use under
Callahan Distributor Co. Patents.....\$24.00

Extra Snubbers with Lag Bolts (each)..... .20

Prices are f. o. b. Wellsboro, Pa.

There is probably an Implement Dealer in your vicinity who can furnish our outfits from stock or can secure them for you. If not, we will ship by freight or express on receipt of price. Remittance should be by Money Order or New York Draft, and always accompany order to prevent delay.

GUARANTEE

The Callahan Hay Guide is guaranteed to be of the best material and workmanship throughout; the needle points, hooks and clevis are of certified malleable iron, and rope of best quality pure Manila. Any defective parts will be replaced without charge if returned to us promptly.

*No Hay Fork
Equipment is complete
without the*

CALLAHAN
HAY GUIDE
"Saves Hand Forking in the Mow"

*Turn your hardest haying
job into boy's play*

SOLD BY

FOR SALE BY
CHAS. FOSTER
MOTTAVIA, N. Y.